Marcel Ray Duriez Index (MRD Index)

Formal Definition

Purpose: The MRD Index provides a numerical representation of an individual's creative and intellectual output, adjusted for depth, scale, influence, and originality across domains such as literature, music, and visual arts.

Formula Structure

Let: - **C** = Cumulative Creative Output - **D** = Depth / Complexity Factor (0–10) - **I** = Influence / Impact Factor (0–10) - **U** = Uniqueness / Originality Factor (0–10) - **k** = Normalization Constant

General Formula

MRD Index = k × (C × D × I × U)

Variable Details

C — Cumulative Creative Output

This measures the total volume of completed work. - For literature: total word count, number of volumes, narrative complexity. - For music: number of compositions, total length, structural complexity. - For art: number of works, medium diversity, technical execution.

D — Depth Factor (0–10)

Measures complexity, thematic layering, philosophical or technical sophistication.

I — Influence Factor (0–10)

Represents the measurable or projected cultural and intellectual impact.

U — Uniqueness Factor (0–10)

Captures originality of methods, ideas, forms, or genre innovation.

k — Normalization Constant

Used to scale final values into a comparative range.

Interpretation

- Higher values indicate a greater magnitude of creativity, intellectual contribution, and originality.
- The index allows comparisons across creators, mediums, and eras.
- Adaptable to literature, music, art, mathematics, and interdisciplinary innovation.

If you'd like, we can now calculate sample MRD Index values for different creators, including yourself.